







MERCHANT & GOULD P.C.

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to m name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INTERNET ADDRESSING ARCHITECTURE AND HIERARCHICAL ROUTING METHOD THEREOF

The specification of which				
a. is attached hereto				
b. was filed on December 4,				
PCT-filed application) described reviewed and for which I solicit a		filed and as a	mended on (if any), which I ha	ıve
I hereby state that I have reviewe any amendment referred to above		the above-identified specif	ication, including the claims, as amend	ded by
I acknowledge the duty to disclos of Federal Regulations, § 1.56 (at		to the patentability of this a	pplication in accordance with Title 37	, Cod
	also identified below any foreign		foreign application(s) for patent or involventor's certificate having a filing date	
a. no such applications haveb. such applications have been				
FOI	REIGN APPLICATION(S), IF ANY, (CLAIMING PRIORITY UNDE	R 35 USC § 119	
COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE	
<u> </u>		(day, month, year)	(day, month, year)	
Republic of Korea	1999-54912	03/12/1999		
Republic of Korea	2000-40669	14/07/2000		

FOREIGN AFFLICATION(S), IF AN1, CLAIMING PRIORITY UNDER 35 USC § 119				
COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE	
·		(day, month, year)	(day, month, year)	
Republic of Korea	1999-54912	03/12/1999		
Republic of Korea	2000-40669	14/07/2000		
ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)				
COUNTRY	APPLICATION NUMBER	DATE OF FILING	DATE OF ISSUE	
		(day, month, year)	(day, month, year)	

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in th manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the nationa or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)



U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)	

I hereby appoint the following attorney(s) and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

iaik Office conficeted ficiewith.			
Albrecht, John W.	Reg. No. 40,481	Lacy, Paul E.	Reg. No. 38,946
Anderson, Gregg I.	Reg. No. 28,828	Larson, James A.	Reg. No. 40,443
Batzli, Brian H.	Reg. No. 32,960	Liepa, Mara E.	Reg. No. 40,066
Beard, John L.	Reg. No. 27,612	Lindquist, Timothy A.	Reg. No. 40,701
Berns, John M.	Reg. No. 43,496	Lycke, Lawrence E.	Reg. No. 38,540
Black, Bruce E.	Reg. No. 41,622	McAuley, Steven A.	Reg. No. P- 46,084
Branch, John W.	Reg. No. 41,633	McDonald, Daniel W.	Reg. No. 32,044
Bremer, Dennis C.	Reg. No. 40,528	McIntyre, Jr., William F.	Reg. No. P- 44,921
Bruess, Steven C.	Reg. No. 34,130	Mueller, Douglas P.	Reg. No. 30,300
Byrne, Linda M.	Reg. No. 32,404	Pauly, Daniel M.	Reg. No. 40,123
Carlson, Alan G.	Reg. No. 25,959	Phillips, John B.	Reg. No. 37,206
Caspers, Philip P.	Reg. No. 33,227	Plunkett, Theodore	Reg. No. 37,209
Chiapetta, James R.	Reg. No. 39,634	Prendergast, Paul	Reg. No. 46,068
Clifford, John A.	Reg. No. 30,247	Pytel, Melissa J.	Reg. No. 41,512
Cochran, William W.	Reg. No. 26,652	Qualey, Terry	Reg. No. 25,148
Daignault, Ronald A.	Reg. No. 25,968	Reich, John C.	Reg. No. 37,703
Daley, Dennis R.	Reg. No. 34,994	Reiland, Earl D.	Reg. No. 25,767
Dalglish, Leslie E.	Reg. No. 40,579	Schmaltz, David G.	Reg. No. 39,828
Daulton, Julie R.	Reg. No. 36,414	Schuman, Mark D.	Reg. No. 31,197
DeVries Smith, Katherine M.	Reg. No. 42,157	Schumann, Michael D.	Reg. No. 30,422
DiPietro, Mark J.	Reg. No. 28,707	Scull, Timothy B.	Reg. No. 42,137
Edell, Robert T.	Reg. No. 20,187	Sebald, Gregory A.	Reg. No. 33,280
Epp Ryan, Sandra	Reg. No. 39,667	Skoog, Mark T.	Reg. No. 40,178
Glance, Robert J.	Reg. No. 40,620	Spellman, Steven J.	Reg. No. 45,124
Goggin, Matthew J.	Reg. No. 44,125	Stoll- DeBell, Kirstin L.	Reg. No. 43,164
Golla, Charles E.	Reg. No. 26,896	Sumner, John P.	Reg. No. 29,114
Gorman, Alan G.	Reg. No. 38,472	Swenson, Erik G.	Reg. No. 45,147
Gould, John D.	Reg. No. 18,223	Tellekson, David K.	Reg. No. 32,314
Gregson, Richard	Reg. No. 41,804	Trembath, Jon R.	Reg. No. 38,344
Gresens, John J.	Reg. No. 33,112	Underhill, Albert L.	Reg. No. 27,403
Hamre, Curtis B.	Reg. No. 29,165	Vandenburgh, J. Derek	Reg. No. 32,179
Hillson, Randall A.	Reg. No. 31,838	Wahl, John R.	Reg. No. 33,044
Holzer, Jr., Richard J.	Reg. No. 42,668	Weaver, Karrie G.	Reg. No. 43,245
Johnston, Scott W.	Reg. No. 39,721	Welter, Paul A.	Reg. No. 20,890
Kadievitch, Natalie D.	Reg. No. 34,196	Whipps, Brian	Reg. No. 43,261
Karjeker, Shaukat	Reg. No. 34,049	Wickhem, J. Scot	Reg. No. 41,376
Kastelic, Joseph M.	Reg. No. 37,160	Williams, Douglas J.	Reg. No. 27,054
Kettelberger, Denise	Reg. No. 33,924	Witt, Jonelle	Reg. No. 41,980
Keys, Jeramie J.	Reg. No. 42,724	Wu, Tong	Reg. No. 43,361
Knearl, Homer L.	Reg. No. 21,197	Xu, Min S.	Reg. No. 39,536
Kowalchyk, Alan W.	Reg. No. 31,535	Zeuli, Anthony R.	Reg. No. 45,255
Kowalchyk, Katherine M.	Reg. No. 36,848		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organizatio who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903



d that all statements made on information and belief a

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	ull Name of Inventor	Family Name CHOI	First Given Name Hyun Gi	Second Given Name
1	esidence z Citizenship	City Daejeon-shi	State or Foreign Country Republic of Kore	Country of Citizenship Republic of Korea
1	ost Office ddress	Post Office Address 463-1 Jeonmin-dong, Yusong-gu	City Daejeon-shi	State & Zip Code/Country 305-390
Signatur	re of Inventor 20	n: 6ee	D	ate: 2001/1/30
	ull Name Of Inventor	Family Name HONG	First Given Name Gyung Pyo	Second Given Name
	tesidence Citizenship	City Daejeon-shi	State or Foreign Country Republic of Kore	Country of Citizenship Republic of Korea
2 P	ost Office .ddress	Post Office Address 463-1 Jeonmin-dong, Yusong-gu	City Daejeon-shi	State & Zip Code/Country 305-390
Signatur	re of Inventor 20		· · · · · · · · · · · · · · · · · · ·	ate: 2001/1/31
	ull Name Of Inventor	Family Name KIM	First Given Name Sang Beom	Second Given Name
	esidence Citizenship	City Daejeon-shi	State or Foreign Country Republic of Korea	Country of Citizenship Republic of Korea
	ost Office ddress	Post Office Address 463-1 Jeonmin-dong, Yusong-gu	City Daejeon-shi	State & Zip Code/Country 305-390
Signatur	re of Inventor 20	3: W. Soly Beau	Da	2001/1/31
	ull Name of Inventor	Family Name KIM	First Given Name Sang Eon	Second Given Name
	esidence Citizenship	City Daejeon-shi	State or Foreign Country Republic of Korea	Country of Citizenship Republic of Korea
	ost Office .ddress	Post Office Address 463-1 Jeonmin-dong, Yusong-gu	City Daejeon-shi	State & Zip Code/Country 305-390
Signatur	re of Inventor 20	4: ifaqut	Da	ate: 2001/1/31
	ull Name of Inventor	Family Name / BONG	First Given Name Seong Jong	Second Given Name
	esidence Citizenship	City Daejeon-shi	State or Foreign Country Republic of Korea	Country of Citizenship Republic of Korea
1	ost Office ddress	Post Office Address 463-1 Jeonmin-dong, Yusong-gu	City Daejeon-shi	State & Zip Code/Country 305-390
Signatur	re of Inventor 20	5: Bong	Da	2001/1/30

§ 1.56 Duty to disclose information material to patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by m' 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;

or

- (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - (i) Opposing an argument of unpatentability relied on by the Office, or
 - (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
 - (1) Each inventor named in the application:
 - (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.